

1 **WHAT IS CLAIMED IS:**

2 1. A method for tracking individual outbound mail pieces using a
3 computer-based postage system, said method comprising:
4 assigning an identifier to a particular mail piece wherein said identifier
5 uniquely identifies the particular mail piece during a particular period of time; and
6 relating the unique mail piece identifier to a particular mailer.

7

8 2. The outbound mail piece tracking method of Claim 1, said method
9 further comprising:

10 encoding said unique mail piece identifier as a graphic symbology; and
11 fixing the unique mail piece identifier graphic symbology in a visual media.

12

13 3. The outbound mail piece tracking method of Claim 2, said method
14 further comprising:

15 physically associating the unique first class mail piece identifier graphic
16 symbology fixed in the visual media with the particular first class mail piece.

17

18 4. The outbound mail piece tracking method of Claim 2, said method
19 further comprising:

20 receiving a plurality of electronic mail piece identifier representations, each
21 electronic mail piece identifier representation corresponding to one of a plurality
22 of unique mail piece identifiers; and

23 retrieving from the plurality of electronic mail piece identifier
24 representations, an electronic mail piece identifier that matches the particular
25 unique mail piece identifier that uniquely identifies the particular mail piece.

26

27 5. The outbound mail piece tracking method of Claim 1 wherein the
28 unique mail piece identifier comprises:

29 a subscriber identifier;
30 a mailing identifier; and

1 a delivery address identifier, wherein the delivery address identifier is unique
2 within a combination of the subscriber identifier and the mailing identifier.

3

4 6. The outbound mail piece tracking method of Claim 5 wherein the
5 delivery address identifier is obtained from Internet-based postage delivery
6 address information.

7

8 7. The outbound mail piece tracking method of Claim 1 wherein the
9 unique mail piece identifier comprises:

10 a service type identifier;

11 a subscriber identifier;

12 a mailing identifier; and

13 a delivery address identifier, wherein the delivery address identifier is
14 unique within a combination of the service type identifier, the subscriber identifier
15 and the mailing identifier.

16

17 8. A unique mail piece identifier graphic symbology, said unique mail
18 piece identifier graphic symbology comprising:

19 an encoded subscriber identifier;

20 an encoded mailing identifier; and

21 an encoded delivery address identifier, wherein the encoded delivery
22 address identifier is unique within a combination of the encoded subscriber
23 identifier and the encoded mailing identifier.

24

25 9. The unique mail piece identifier graphic symbology of Claim 8, said
26 unique mail piece identifier graphic symbology further comprising:

27 an encoded service type identifier; and

28 wherein the encoded delivery address identifier is unique within a
29 combination of the encoded service type identifier, the encoded subscriber
30 identifier and the encoded mailing identifier.

31

1 10. A method of encoding a unique mail piece identifier as a graphic
2 symbology, said method comprising:

3 assigning an identifier to a particular mail piece wherein said identifier
4 uniquely identifies the particular mail piece during a particular period of time and
5 wherein said identifier comprises a subscriber identifier, a mailing identifier, and a
6 delivery address identifier, wherein the delivery address identifier is unique within
7 a combination of the subscriber identifier and the mailing identifier.

8

9 11. The method of encoding a unique mail piece identifier as a graphic
10 symbology of Claim 10, said method further comprising:

11 relating the unique mail piece identifier to a particular mailer.

12

13 12. The method of encoding a unique mail piece identifier as a graphic
14 symbology of Claim 11, said method further comprising:

15 encoding the unique mail piece identifier as a graphic symbology.

16

17 13. A method for tracking individual outbound mail pieces, said method
18 comprising:

19 receiving a postage printing request from a particular mailer, said postage
20 printing request comprising a delivery address; and

21 formulating a unique mail piece identifier, said unique mail piece identifier
22 comprising: a subscriber identifier, a mailing identifier; and the delivery address,
23 wherein the delivery address is unique within a combination of the subscriber
24 identifier and the mailing identifier.

25

26 14. The method of Claim 13, said method further comprising:
27 encoding the unique mail piece identifier as a graphic symbology.

28

29 15. The method of Claim 14 wherein the graphic symbology is a one-
30 dimensional bar-code.

31

1 16. The method of Claim 14, said method further comprising:
2 printing the graphic symbology.

4 17. The method of Claim 16, said method further comprising:
5 printing postage indicium in accordance with the postage printing request.

7 18. A computer-based postage system, said system comprising:
8 printing postage indicium for a particular mail piece in accordance with a
9 postage printing request; and
10 printing a tracking identifier for the particular mail piece.

12 19. The computer-based postage system of Claim 18 wherein said
13 tracking identifier comprising: a subscriber identifier and a mailing identifier.

15 20. The computer-based postage system of Claim 18 wherein said
16 tracking identifier is a unique mail piece identifier for the particular mail piece
17 comprising: a subscriber identifier, a mailing identifier; and an indication of a
18 delivery address, wherein the indication of the delivery address is unique within a
19 combination of the subscriber identifier and the mailing identifier.

21 21. The computer-based postage system of Claim 18, wherein the
22 postage indicium is printed on a first label and wherein the tracking identifier is
23 printed on a second label.

25 22. The computer-based postage system of Claim 18, wherein the
26 postage indicium and the tracking identifier are printed on an envelope.

28 23. A computer-based postage system, said system comprising:

1 retrieving from a plurality of electronic mail piece identifier representations,
2 an electronic mail piece identifier that matches a particular unique mail piece
3 identifier that uniquely identifies a particular mail piece.

4

5 24. A method for tracking individual outbound mail pieces using a
6 computer-based postage system, said method comprising:
7 assigning a composite confirm identifier to a particular mail piece wherein
8 said composite confirm identifier uniquely identifies the particular mail piece
9 during a particular period of time; and
10 relating the unique mail piece composite confirm identifier to a particular
11 mailer.

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32